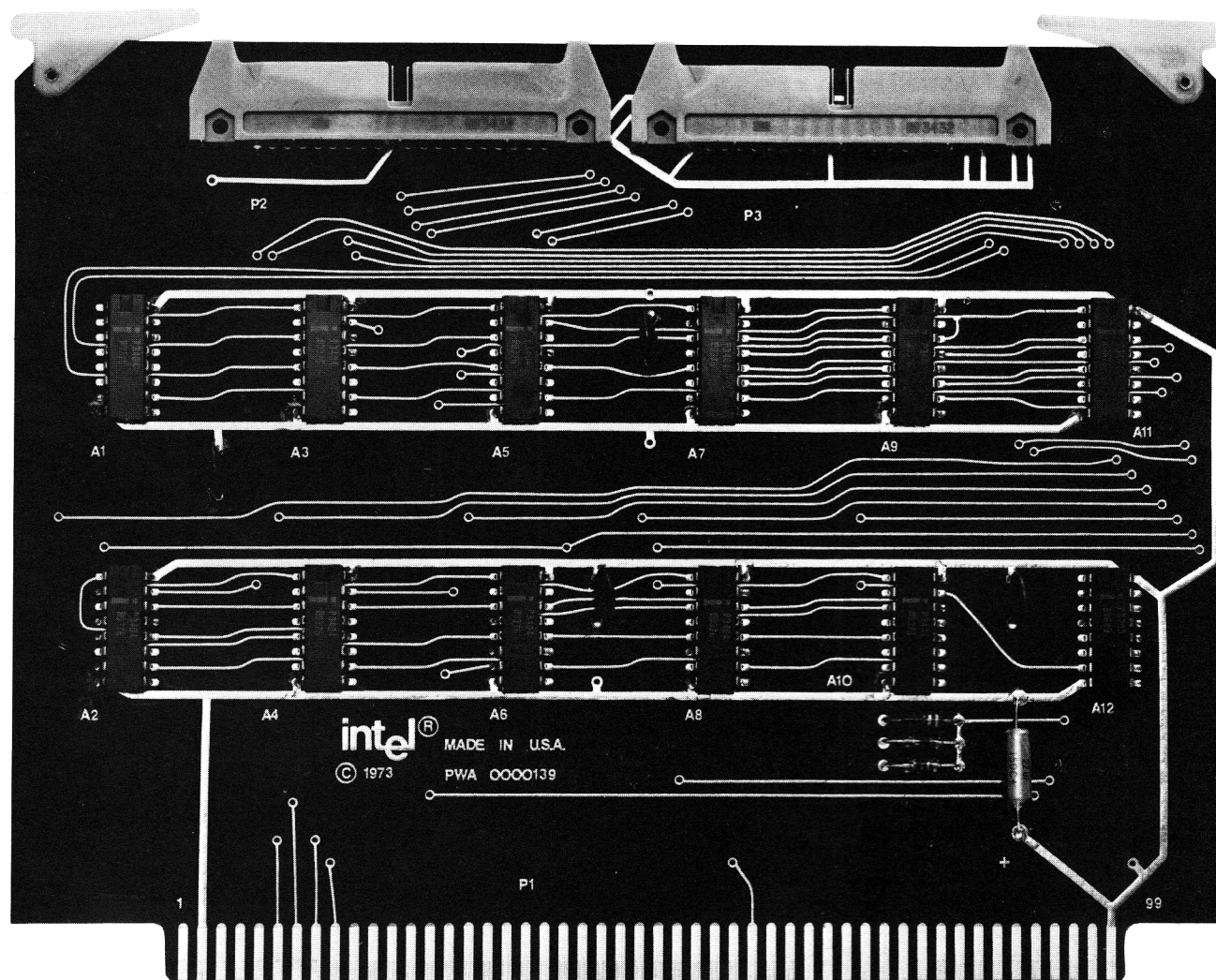


## imm8-62 OUTPUT MODULE

- Eight 8-bit Latching Output Ports
- Interfaces Directly with imm8-82 CPU Module
- Decoding for Expansion to Full Output Complement
- TTL Compatible

The imm8-62 Output Module provides eight 8-bit latching output ports for direct interface with the imm8-82 CPU Module. Each port is individually addressable, and all outputs are TTL compatible. The module address includes decoding for expansion to a full complement of 24 output ports. This may be accomplished by using two imm8-60 I/O Modules and two imm8-62 Output Modules. All output signals are available through a ribbon connector at the top of the module.



Output Module

## Output Module Specifications

Word Size:	8-bits
Capacity:	Eight 8-bit latching output ports
Interface:	TTL compatible (complement Data Out)
Connector:	Dual 50-pin on 0.125 in. centers. Connectors in rack must be positioned on 0.5 in. centers min. Wirewrap P/N C800100 from SAE P/N VPB01C50E00A1 from CDC Ribbon Type P/N 3417 from 3M
Board Dimensions:	6.18 in. x 8.0 in. x 0.062 in. Board to be on 0.5 in. centers minimum.
Operating Temperature:	0°C to 55°C
DC Power Requirement:	$V_{CC} = +5V \pm 5\%$ , $I_{CC} = 0.840A$ max., 0.420A typical

## imm8-62 Block Diagram

